



Solve each problem.

- 1) If  $5 \times 5 = 25$  , then  $5,000 \times 5 =$  \_\_\_\_\_
- 2) If  $10 \times 6 = 60$  , then  $100 \times 6 =$  \_\_\_\_\_
- 3) If  $9 \times 3 = 27$  , then  $900 \times 3 =$  \_\_\_\_\_
- 4) If  $1 \times 3 = 3$  , then  $10 \times 3 =$  \_\_\_\_\_
- 5) If  $9 \times 10 = 90$  , then  $900 \times 10 =$  \_\_\_\_\_
- 6) If  $5 \times 6 = 30$  , then  $500 \times 6 =$  \_\_\_\_\_
- 7) If  $5 \times 4 = 20$  , then  $50 \times 4 =$  \_\_\_\_\_
- 8) If  $3 \times 3 = 9$  , then  $3,000 \times 3 =$  \_\_\_\_\_
- 9) If  $9 \times 1 = 9$  , then  $9,000 \times 1 =$  \_\_\_\_\_
- 10) If  $8 \times 4 = 32$  , then  $800 \times 4 =$  \_\_\_\_\_
- 11) If  $9 \times 9 = 81$  , then  $9 \times 90 =$  \_\_\_\_\_
- 12) If  $9 \times 8 = 72$  , then  $9 \times 8,000 =$  \_\_\_\_\_
- 13) If  $10 \times 10 = 100$  , then  $10 \times 10,000 =$  \_\_\_\_\_
- 14) If  $7 \times 8 = 56$  , then  $7 \times 800 =$  \_\_\_\_\_
- 15) If  $8 \times 6 = 48$  , then  $8 \times 6,000 =$  \_\_\_\_\_
- 16) If  $2 \times 5 = 10$  , then  $2 \times 5,000 =$  \_\_\_\_\_
- 17) If  $6 \times 1 = 6$  , then  $6 \times 10 =$  \_\_\_\_\_
- 18) If  $5 \times 8 = 40$  , then  $5 \times 800 =$  \_\_\_\_\_
- 19) If  $7 \times 5 = 35$  , then  $7 \times 500 =$  \_\_\_\_\_
- 20) If  $8 \times 1 = 8$  , then  $8 \times 10 =$  \_\_\_\_\_

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $5 \times 5 = 25$  , then  $5,000 \times 5 =$  25,000
- 2) If  $10 \times 6 = 60$  , then  $100 \times 6 =$  600
- 3) If  $9 \times 3 = 27$  , then  $900 \times 3 =$  2,700
- 4) If  $1 \times 3 = 3$  , then  $10 \times 3 =$  30
- 5) If  $9 \times 10 = 90$  , then  $900 \times 10 =$  9,000
- 6) If  $5 \times 6 = 30$  , then  $500 \times 6 =$  3,000
- 7) If  $5 \times 4 = 20$  , then  $50 \times 4 =$  200
- 8) If  $3 \times 3 = 9$  , then  $3,000 \times 3 =$  9,000
- 9) If  $9 \times 1 = 9$  , then  $9,000 \times 1 =$  9,000
- 10) If  $8 \times 4 = 32$  , then  $800 \times 4 =$  3,200
- 11) If  $9 \times 9 = 81$  , then  $9 \times 90 =$  810
- 12) If  $9 \times 8 = 72$  , then  $9 \times 8,000 =$  72,000
- 13) If  $10 \times 10 = 100$  , then  $10 \times 10,000 =$  100,000
- 14) If  $7 \times 8 = 56$  , then  $7 \times 800 =$  5,600
- 15) If  $8 \times 6 = 48$  , then  $8 \times 6,000 =$  48,000
- 16) If  $2 \times 5 = 10$  , then  $2 \times 5,000 =$  10,000
- 17) If  $6 \times 1 = 6$  , then  $6 \times 10 =$  60
- 18) If  $5 \times 8 = 40$  , then  $5 \times 800 =$  4,000
- 19) If  $7 \times 5 = 35$  , then  $7 \times 500 =$  3,500
- 20) If  $8 \times 1 = 8$  , then  $8 \times 10 =$  80

**Answers**

1. 25,000
2. 600
3. 2,700
4. 30
5. 9,000
6. 3,000
7. 200
8. 9,000
9. 9,000
10. 3,200
11. 810
12. 72,000
13. 100,000
14. 5,600
15. 48,000
16. 10,000
17. 60
18. 4,000
19. 3,500
20. 80